

PATENT



More application of:

Yardena SAMUELS *et al.*

Serial No.: ~~TBA~~ 10/591,347

Filed: September 7, 2006

For: Mutations of the PIK3CA Gene in Human Cancers

Group Art No. TBA

Examiner: TBA

Atty. Docket No: 001107.00617

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Post Office Box 1450
Alexandria, Virginia 22313-1450

Submitted herewith is one (1) sheet of Form PTO-1449. It is respectfully requested that the Examiner make his/her consideration of each of the listed documents formally of record.

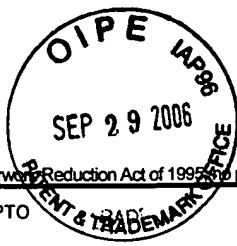
It is believed that no fee is required to ensure consideration of the cited references by the Examiner. However, if a fee is deemed necessary, the Commissioner is authorized to charge Deposit Account 19-0733.

Respectfully submitted,

By: Sarah A. Kagan
Sarah A. Kagan
Registration No. 32,141

Dated: September 29, 2006

Banner & Witcoff, Ltd.
Customer No. 22907



PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/591,347
Filing Date	September 7, 2006
First Named Inventor	Yardena SMAUELS et al.
Art Unit	TBD
Examiner Name	TBD
Attorney Docket Number	001107.00617

Sheet 1 of

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				

NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		L. Shayesteh <i>et al.</i> , <i>Nat Genet</i> 21, 99-102 (Jan, 1999)	
		GenBank NM_006218. Homo Sapiens phos...[gi:5453891]	
		I. Vivanco, C. L. Sawyers, <i>Nat Rev Cancer</i> 2, 489-501 (Jul, 2002)	
		Y. LU <i>et al.</i> , "Targeting PI3K-AKT Pathway for Cancer Therapy," <i>Rev Clin Exp Hematol</i> , June 2003, Vol 7.2	
		"Single Nucleotide Polymorphism," NCBI from Locus PIK3CA	
		GenBank NP_006209.phosphoinositide...[gi:5453892]	
		"Phosphatidylinositol3-Kinase, catalytic, Alpha; PIK3CA," Online Mendelian Inheritance in Man, 171834	
		"PIK3CA: Phosphoinositide-3-Kinase, Catalytic, Alpha Polypeptide," NCBI, LocusLink, LocusID: 5290	
		L. Shayesteh <i>et al.</i> , <i>Nat Genet</i> 21, 99-102 (Jan, 1999)	
		Y. SAMUELS <i>et al.</i> , "High Frequency of Mutations of the PIK3CA gene in Human Cancers," <i>Science</i> , pp. 1-13, March 1, 2004, Vol. XXX	

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.